# Energy Saver Homes Governor's Housing Conference

Charles M. Lewis September 23, 2008



### Linden Lake

- •84 Rental Units
- Senior Housing
- Redevelopment Project
- Infill Housing
- Green Building





**Linden Lake** 





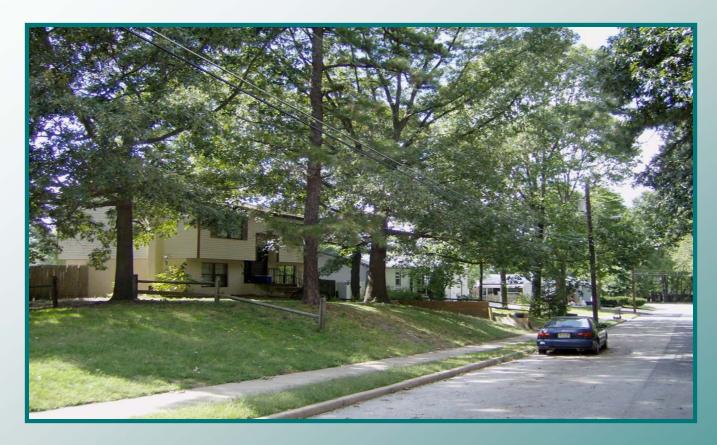
**Former Sewer Plant** 





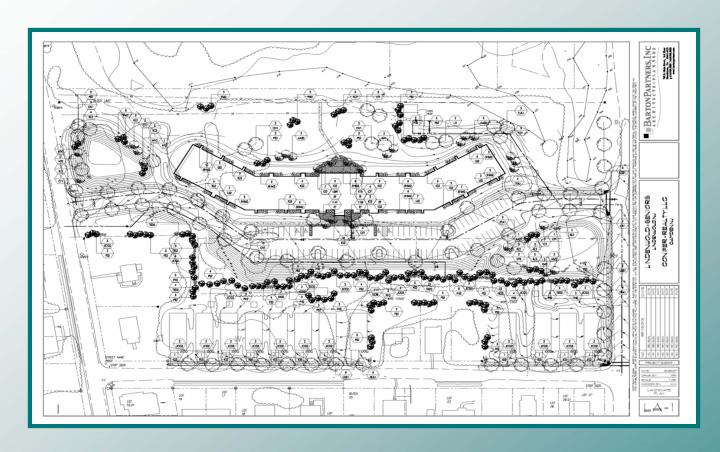
### **Processing Tanks**





**Infill Housing in Existing Neighborhood** 





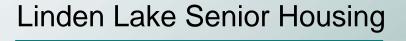
#### **Site Considerations**





**Retain Existing Trees** 







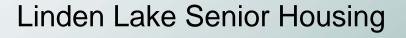
### **Walking Paths**





### **Permeable Sidewalks**

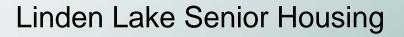






#### **Shade Trees**







**Treegator** 





#### **Patios**





### **Community Room**





Foundation Insulation; Vapor Barrier





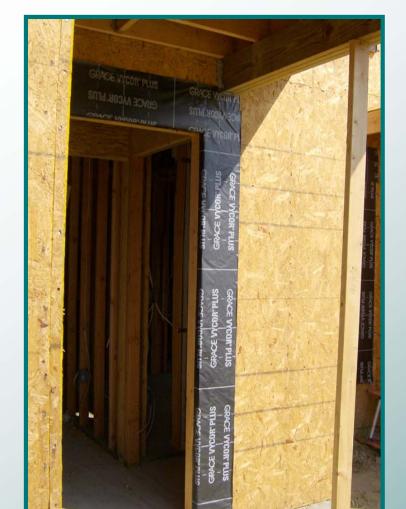
**Ducts Protected; Joints Sealed** 





### All Ductwork in Conditioned Space





# **EEBA Window Flashing**





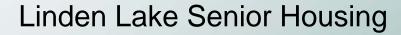
# **EEBA Window Flashing**





### Programmable Thermostat







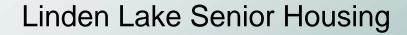
# **Energy Star Heaters**and Air Conditioners





# Linoleum Floors and Energy Star Appliances

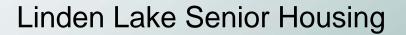






#### **Solid Wood Cabinets**

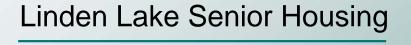






# Energy Star Appliances Linoleum Flooring Fluorescent Lights







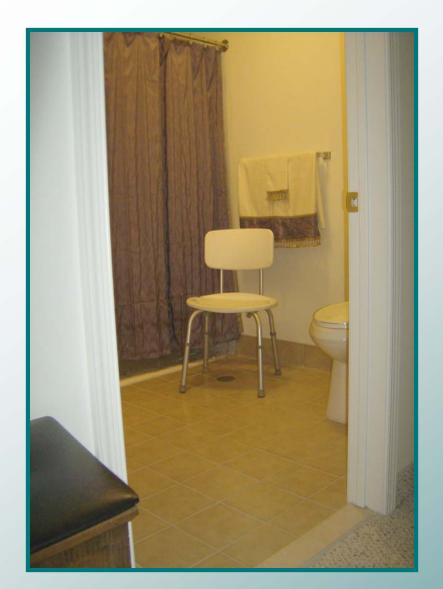
### **Resident Recycling**





### Recycled Carpet Fibers No Glue





# Tile Flooring in Bathrooms





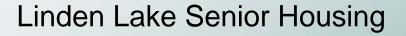
#### **Dual Flush toilets**





**Continuously Running Bath Fans** 





# Low Flow Showerheads





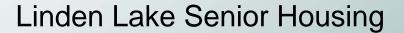
**Compact Fluorescent Light Bulbs** 





# Motion Sensing Lights in Common Areas

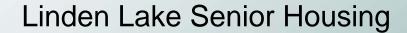






## Motion Sensing Lights in Common Areas







# **Ceramic Tile in Common Areas**





#### **Low VOC Paint**





#### **Solar Panels**





#### **Solar Panels**





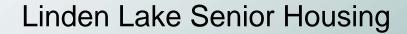
### **High Efficiency Boilers**





#### **Solar Hot Water Circulators**

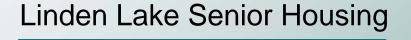






# Tanks for Common Hot Water

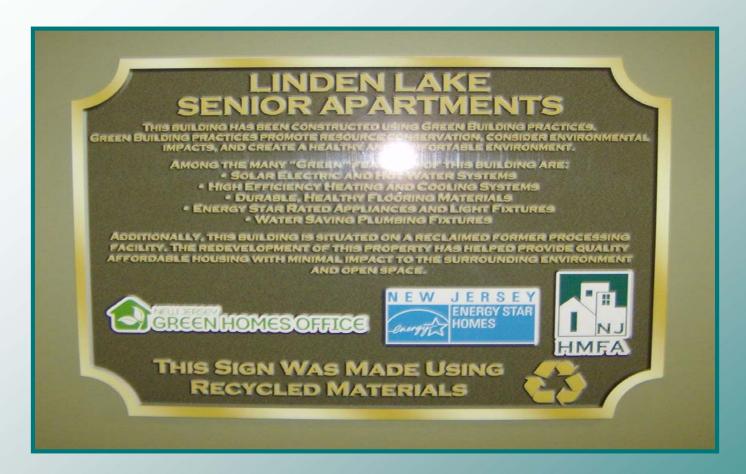






# Visiting Physician's Office





#### **Thanks to Our Partners**



### **About Conifer Realty LLC**

Conifer has been developing and managing affordable housing for over 30 years. During that time, it has produced over 10,000 units in

New Jersey, New York, Pennsylvania, Maryland and Ohio. For the second year in a row,

it has been recognized by

Affordable Housing Finance Magazine as one of the Top 50 Developers and Top 50 Owners of Affordable Housing in the Nation.

